

Table 2. Distribution of Baseline Dietary Fat Intake Among Non-Progressors and Progressors to Geographic Atrophy

	Geographic Atrophy		
	Non-Progressors N (%)	Progressors N (%)	P Value (Trend)*
Total Fat (g)			
Quintile 1	439 (21)	67 (17)	0.07
Quintile 2	430 (20)	76 (19)	
Quintile 3	438 (21)	68 (17)	
Quintile 4	403 (19)	104 (26)	
Quintile 5	418 (20)	88 (22)	
Saturated Fat (g)			
Quintile 1	434 (20)	72 (18)	0.17
Quintile 2	428 (20)	78 (19)	
Quintile 3	423 (20)	83 (21)	
Quintile 4	426 (20)	81 (20)	
Quintile 5	417 (20)	89 (22)	
Monounsaturated Fat (g)			
Quintile 1	444 (21)	61 (15)	0.02
Quintile 2	420 (20)	87 (22)	
Quintile 3	430 (20)	76 (19)	
Quintile 4	421 (20)	86 (21)	
Quintile 5	413 (19)	93 (23)	
Total Polyunsaturated Fatty Acids (g)			
Quintile 1	436 (20)	70 (17)	0.18
Quintile 2	437 (21)	69 (17)	
Quintile 3	425 (20)	81 (20)	
Quintile 4	420 (20)	87 (22)	
Quintile 5	410 (19)	96 (24)	
Omega - 3 Fatty Acids			
Eicosapentaenoic Acid (EPA) (g)			
Quintile 1	375 (20)	76 (21)	0.34
Quintile 2	388 (20)	63 (18)	
Quintile 3	364 (19)	88 (25)	
Quintile 4	387 (20)	65 (18)	
Quintile 5	387 (20)	64 (18)	
Docosahexaenoic Acid (DHA) (g)			
Quintile 1	416 (20)	80 (20)	0.03
Quintile 2	410 (20)	86 (22)	
Quintile 3	405 (19)	93 (23)	
Quintile 4	422 (20)	75 (19)	
Quintile 5	433 (21)	64 (16)	
DHA + EPA (g)			
Quintile 1	410 (20)	86 (22)	0.06
Quintile 2	419 (20)	77 (19)	
Quintile 3	405 (19)	93 (23)	
Quintile 4	420 (20)	77 (19)	
Quintile 5	432 (21)	65 (16)	
Linolenic Acid (g)			
Quintile 1	431 (20)	75 (19)	0.41
Quintile 2	443 (21)	66 (17)	
Quintile 3	430 (20)	75 (19)	
Quintile 4	424 (20)	83 (21)	
Quintile 5	402 (19)	104 (26)	
Omega-6 Fatty Acids			
Linoleic Acid (g)			
Quintile 1	434 (20)	72 (18)	0.18
Quintile 2	437 (21)	69 (17)	
Quintile 3	429 (20)	77 (19)	
Quintile 4	415 (20)	92 (23)	
Quintile 5	413 (19)	93 (23)	
Arachidonic Acid (g)			
Quintile 1	421 (20)	84 (21)	0.44
Quintile 2	427 (20)	79 (20)	
Quintile 3	427 (20)	77 (19)	
Quintile 4	430 (20)	76 (19)	
Quintile 5	418 (20)	87 (22)	

*P trend for median values within quintile, calculated using Cox proportional hazards model, adjusting for age and baseline eye grade.

Dietary fats adjusted for sex and calories.

Values in each category may not add up to total due to missing values.